Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 10 Feb 2021 until 23:59 on Thursday 11 Feb 2021

Forecast Issued on Tuesday 09 Feb 2021 at 09:47

Confidence: High confidence in the continuation of very cold easterly airstream for the first couple of days however lower certainty about the progression of a milder southwesterly frontal system towards the end of the week.

Headline for Wednesday 10 Feb 2021: Mainly dry with some sunny spells, cold easterly winds.

Mountain weather hazards on Wednesday 10 Feb 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Clear night	Clear night
Precipitation probability							
20%	20%	20%	20%	20%	20%	<05%	<05%

Forecast for Wednesday 10 Feb 2021

Weather: Dry and clear overnight with a sharp frost and severe wind chill. A mainly dry and bright day and bright day with bits and pieces of cloud around.

Chance of cloud free mountain/hill tops above 800m: 80% chance, a few patches of cloud below the summits at times.

Visibility: Very good visibility throughout.

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Forecast for Wednesday 10 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/32 NE	24/30 NE	25/31 NE	25/31 NE	20/27 NE	18/24 NE	22/26 NE	23/28 NE	24/28 E
600	17/22 NE	16/21 NE	17/22 NE	16/21 NE	17/24 NE	15/21 NE	13/17 NE	13/17 NE	15/20 E
300	6/18 NE	7/18 NE	7/19 NE	8/19 NE	9/21 NE	8/18 NE	4/14 NE	4/14 NE	3/14 E
Valley	7/19 NE	9/20 NE	11/24 NE	11/22 NE	11/22 NE	10/19 NE	8/17 NE	6/15 NE	5/14 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-8/-18	-8/-18	-8/-18	-8/-18	-7/-16	-7/-15	-8/-17	-7/-16	-7/-16
600	-6/-13	-6/-13	-6/-14	-6/-14	-4/-12	-4/-11	-5/-12	-6/-12	-5/-12
300	-3/-6	-3/-7	-4/-8	-3/-8	-1/-6	-1/-5	-3/-6	-4/-6	-3/-6
Valley	-1/-5	-2/-6	-2/-7	-1/-6	1/-4	1/-3	-1/-5	-2/-5	-2/-5
Freezing Level*	00m	00m	00m	00m	00m	00m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill expected and frozen ground at all levels, it will be bitterly cold on the Fell tops.

Forecast for Thursday 11 Feb 2021

Weather: A dry day with lots of winter sunshine. Still feeling very cold.

Maximum wind: Southeasterly 15mph with gusts 30-25mph

Chance of cloud free mountain/hill tops above 800m: 90% chance of cloud free tops with some good views, a few patches of cloud around the tops from time to time.

Visibility: Very good visibility.

Temperature: **Valleys:** Minus 3 rising to Plus 2 Celsius
At 800m: Around -6 Celsius.
Freezing level: Frozen ground at all levels

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 0947 on Tue 09 Feb 2021

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